

**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
SUPERFUND SITE STRATEGY RECOMMENDATION - REGION 06**

Site Name: North Main Street Las Cruces

CERCLIS ID#: NMN000606911

Alias Site Names:

Address:

1800-1900 North Main Street

City/County or Parish/State/Zip Code:

Las Cruces/New Mexico

Report Type, Date, and Author:

Preliminary Assessment/October 2008/NMED

RECOMMENDATION:

☒ **1. No Further Remedial Action Planned under Superfund (NFRAP)**

☐ **2. Further Investigation Needed Under Superfund**

☐ PA ☐ HRS ☐ SSI ☐ RA ☐ ESI ☐ RI/FS ☐ SI

To be performed by:

Other:

Priority: ☐ High ☐ Low

3. Action Deferred ☐ RCRA ☐ NRC

4. Site Being Addressed Under the State Voluntary Cleanup Program (VCP) ☐ Yes ☐ No

NOTIFY AUTHORITY:

☐ Removal

☐ SMCRA

☐ NRC

☐ UIC

☐ RCRA

☐ Remedial

☐ Resource Trustee

☐ SPCC

☐ TSCA

☐ State/Tribe

☐ CERCLA Enforcement ☐ Other

☐ CAA

☐ NPDES

☐ Federal Facility

SEND SSSR COPIES TO:

☐ 6SF-AC

☐ 6WQ-SP

☐ ATSDR

☐ State Agency ☐ Tribal Agency

DISCUSSION:

The New Mexico Environment Department (NMED) conducted a Preliminary Assessment (PA) at the North Main Street Las Cruces site located in Las Cruces, New Mexico. The site is a contaminated ground water plume with no identified source. The contaminants of concern are styrene and PCE. The site is in a light industrial area with nearby homes. There are 29 underground storage tank (UST) sites within a one mile radius of the site and 85 UTS sites within a four mile radius of the site. Three leaking underground storage tank (LUST) sites are located between 1800-1900 North Main Street. Depth to ground water in the area of the site ranges from 40 to 43 feet below ground surface. There are fifteen City of Las Cruces municipal drinking water wells within a four mile radius of the site and approximately 141 private wells. Laboratory data from ground water samples collected at the LUST site on North Main Street in 1998 revealed elevated levels on styrene. Subsequent testing in 1999 revealed low concentrations of PCE. Ground water in the area has been monitored by the NMED Petroleum Storage Tank Bureau (PSTB) and there has been no additional detections of PCE or styrene in any ground water samples. NMED PSTB are enforcing ongoing cleanup of the nearby LUSTs by the responsible parties. It is recommended that the site receive a designation of No Further Remedial Action Planned (NFRAP) in CERCLIS and be referred back to the NMED PSTB for any further action under their authority.

9160205



APPROVALS:

Report Reviewed by:

LaDonna Turner/R6/USEPA/US

☒ Approved

☐ Disapproved

04/20/2009

(Site Assessment Manager 6SF-RA)

Disposition Recommended by:

John Meyer/R6/USEPA/US

☒ Approved

☐ Disapproved

(Section Chief 6SF-TR)

4/27/09